

GENERAL REQUIREMENTS – BACHELOR'S DEGREE

General Graduation Requirements

There are eight general requirements which all students must meet in order to earn the bachelor's degree from Cal Poly and participate in commencement. The more students understand their progress toward meeting these requirements and relate them to the many programs available, the better the chance of creating an exciting educational experience and avoiding errors which may delay graduation.

Students must be formally admitted to the major in which they wish to graduate, and must matriculate, in order to earn a degree.

The specific requirements for each degree program are shown under the academic department offering the major and include a curriculum display with courses listed by Major, Support, Concentration (if applicable), General Education, and Free Electives. Each major has a degree flow chart, which shows the recommended sequence of courses leading to the degree; see the "Degree Flowcharts" link at the top of this page.

Students are responsible for meeting all requirements, and should embrace the responsibility. Advice is available from faculty advisors, college advising centers, the Office of the Registrar, and students' online Degree Progress Reports. Students should plan their degree programs carefully and review them frequently with their advisors. Students are strongly encouraged to access their Degree Progress Report frequently, including after they register each quarter, to verify that courses in which they enrolled are fulfilling requirements as expected. They are also encouraged to address any unanticipated deficiencies in the information shown on their Degree Progress Report, while realizing that recently received substitutions, transfer credit, etc., may not yet be reflected in the Degree Progress Report. As they approach graduation, careful attention to the Degree Progress Report will help ensure that they complete degree requirements in a timely fashion.

Minimum Requirements for Graduation

1. Minimum Number of Units

Baccalaureate degree programs Minimum 180 units
 Individual baccalaureate degree programs may require more than 180 units. (Title 5, Sections 40500, 40501, 40505, 40507) A minimum of 60 units overall must be upper division (defined as any course completed by the student at the 300- or 400-level; this could include transfer work completed at the upper-division level at a four-year institution).

Degree	Minimum # of major units at 300-400 level
Bachelor of Arts (BA)	18
Bachelor of Science (BS)	27
Bachelor of Fine Arts (BFA)	27
Bachelor of Architecture (BArch)	41
Bachelor of Landscape Architecture (BLA)	41

2. Grade Point Average (GPA)

Students must earn at least a 2.000 GPA in all three of the following: 1) all Higher Education units earned (all college-level work), 2) Cal Poly cumulative units earned, and 3) the major (the courses used to meet Major Courses, see the curriculum sheet; support courses do

not count toward major GPA). For a definition of GPA and grade points and units graded, please refer to the Grading section of this catalog.

3. U. S. Cultural Pluralism (USCP) Requirement

Students must complete the USCP requirement. See the separate section on USCP.

4. General Education (GE) Requirements

Students must complete the GE requirements as indicated in the degree program and shown in the GE section of this catalog. A CSU-mandated minimum of 72 units of GE overall must be completed.

5. Graduation Writing Requirement (GWR)

Students must demonstrate competency in writing skills (as described below).

6. Senior Project

A senior project is required for all Cal Poly students (as described below).

7. Academic Residence Requirements

The minimum requirements for units taken in residence at Cal Poly are:

- 50 quarter units
- 36 of the 50 units in residence must be upper division
- 18 of the 36 upper division units in residence must be in the major
- 12 units of General Education
- 28 units in residence of the last 40 units counted toward the degree

Extension credit or credit by examination may not be used to fulfill the residence requirements. However, a maximum of 36 quarter units of extension credit may be counted toward the bachelor's degree.

8. Disciplinary Condition

When an allegation has been made that a student has violated Executive Order 1096, 1097, or any of the Standards for Student Conduct (Title 5, section 41301 of the California Code of Regulations), and the student is under inquiry and/or investigation or a sanction has been applied for a violation, degree conferral may be impacted.

If a student is expelled from the University, regardless of academic progress, including when a student has completed all academic requirements at the time of the expulsion, the student will not receive a degree. Expulsion means permanent separation from the University and no degree will be conferred.

9. Graduation Application Process

When undergraduate students reach 72% or more of degree completion (78% for Architecture and Landscape Architecture majors) as indicated on their Academic Progress gauge on Poly Profile, the Office of the Registrar will assign an expected graduation term for them that is the greater of either: one year away or four years from their first admit term (five years for students in Architecture and Landscape Architecture). Transfer students will be given no less than three years from their admit term. This process occurs each quarter except summer.

Students will receive an email from evaluations@calpoly.edu, informing them that their graduation term has been set for them, and that they are expected to graduate by that term.

The expected graduation term can be viewed in the Student Center and Poly Profile.

Students are not able to register beyond their expected graduation term.

However, there may be legitimate reasons why some students need to extend their graduation term beyond the one that is automatically set for them.

Students with such academically or personally justifiable reasons to extend their graduation term can fill out the Change of Degree Completion Term form and see their advisor for possible approval of the request to extend. The form can be found at: https://registrar.calpoly.edu/registrar_forms (https://registrar.calpoly.edu/registrar_forms/).

This form should also be used by students who wish to move their graduation term earlier than the one assigned for them by the university. Advisor approval is not needed to move to an earlier graduation term.

Once notified that their graduation term has been set, students should access their Degree Progress Report each time they register, to ensure that they are fulfilling the requirements for their degree.

Students are encouraged to submit any and all paperwork (substitutions, transcripts for requirements completed elsewhere, etc.) in a timely fashion in order to expedite conferral of degrees.

If a student breaks enrollment prior to completion of degree requirements, she or he may be required to re-enroll and may be held to catalog requirements in effect at that time.

Final Degree Conferral

When undergraduate students reach 72% or more of degree completion, as indicated on their Academic Progress Gauge on Poly Profile, the Office of the Registrar will assign an expected graduation term for them that is a full four years after their initial admit term, or one year away, whichever is greater. Transfer students will be given an expected graduation term that is three years after their initial admit term. Students will receive an email from the Evaluations Unit of the Office of the Registrar informing them that their expected grad term has been set. The expected graduation term can be viewed in the Student Center and Poly Profile.

Graduate (Master's) students must submit a [Graduate Application for Graduation](#) Form to the Graduate Education Office at least two quarters prior to the anticipated term of degree completion.

The actual date of graduation (degree conferral) is the end of the quarter in which all requirements have been met. This date may differ from the student's last quarter of enrollment (for example, a student who completes the Graduation Writing Requirement [GWR] or submits Senior Project for final grading after the last term of enrollment).

Graduating students receive one complimentary diploma. Additional diplomas may be ordered through The University Store. The diploma is not ordered until all degree requirements have been completed. The diploma is mailed to the student's mailing address by the Evaluations Unit in the Office of the Registrar approximately three to four weeks after the degree has been conferred. It is the student's responsibility to update her/his mailing address on the Cal Poly Portal (<https://myportal.calpoly.edu>) prior to the end of the final quarter of enrollment, to ensure the receipt of their diploma.

Concentrations and minors are not noted on the diploma; they are noted on the transcript. Latin honors are noted on both the diploma and the transcript; the Distinction notation for Master's students is noted on both the diploma and the transcript.

Once a degree has been awarded, subsequent revision or alteration of any transcript entry is permitted only for correction of proven error as certified by the appropriate academic dean and the Registrar. No changes are made to the academic record 60 days following the degree conferral date.

Commencement

The Commencement Office (<https://commencement.calpoly.edu/>) provides graduates and guests with a memorable and meaningful graduation experience that symbolizes the culmination of their academic achievements. Commencement ceremonies are coordinated in collaboration with the Office of the Vice President for Student Affairs and the university's Commencement Operations and Policy Committees, which are held twice annually in June and December.

To be eligible to participate in commencement ceremonies, students must satisfy at least one of the following:

- Completed all degree requirements and have not participated in a previous commencement ceremony;
- Be currently enrolled in classes that will complete all of that student's degree requirements; or,
- Be registered for classes for the following term that will allow the student to complete all of their degree requirements.

Students completing all degree requirements in the Winter, Spring or Summer terms are automatically eligible to participate in the Spring (June) Commencement. Students completing all degree requirements in the Fall term are eligible for Fall (December) Commencement. Graduate (Masters) students must submit a Request for Graduation Evaluation Form to the Graduate Education Office at least two quarters prior to the anticipated term of degree completion.

Students who wish to participate in a commencement ceremony other than the one for which they are scheduled and in which they are eligible to participate must complete a Commencement Request Form (<https://commencement.calpoly.edu/eligibility/>).

Graduation Writing Requirement (GWR)

The Graduation Writing Requirement (GWR) is a CSU Board of Trustees mandate designed to ensure that students can write proficiently before they enter the professional workforce. All Cal Poly students who are seeking a degree, including Master's degrees and teaching credentials, must fulfill the GWR before a diploma can be awarded.

- Graduate and postbaccalaureate students must attempt to fulfill the GWR during their first quarter in residence at Cal Poly if they do not qualify for a GWR substitution (<https://writingandlearning.calpoly.edu/content/graduate-students-petition-gwr-substitution/>).
- Undergraduate students with 90 or more completed units should attempt to fulfill the requirement before their senior year. Upper-division transfer students who completed the requirement at another CSU campus prior to enrollment at Cal Poly may transfer completion of the requirement.

Students should review the requirements of their major program of study to determine which of the following options is the appropriate pathway for GWR completion:

1. Pass a GWR-certified course with a grade of C or better (C- or below does not qualify). The course may be taken on a credit/no credit

basis, but the student must earn a minimum grade of C in order to satisfy the GWR component of the class. Available sections of GWR-certified courses are searchable in the class schedule.

2. Pass the Writing Proficiency Exam.

Further information on pathways to meeting this degree requirement may be obtained from the Office of Writing and Learning Initiatives, Kennedy Library (35) Room 202A (805-756-2067), or on the GWR webpage, <https://writingandlearning.calpoly.edu/gwr> (<https://writingandlearning.calpoly.edu/gwr/>).

Senior Project

All Cal Poly undergraduate students shall complete a senior project as part of their baccalaureate degree program requirements.

Definition: A capstone experience is a high-impact educational practice in which students (a) integrate and evaluate the knowledge and skills gained in both the General Education (GE) and major curricula and (b) demonstrate career or postgraduate readiness.

As a bridge from college to career/postgraduate success, the senior project at Cal Poly is a capstone experience with achievable outcomes that culminates in a self-directed final production or product carried out under faculty direction. Senior projects analyze, evaluate, and synthesize a student's general and discipline-specific educational experiences; relate to a student's field of study, future employment, and/or postgraduate scholastic goals; and include an element of critical, self-reflectiveness to facilitate student development and promote the metacognitive awareness that leads to lifelong learning.

Expected Outcomes: While major programs of study are responsible for designing specific senior project learning outcomes, all senior projects at Cal Poly provide an opportunity for holistic, competency-based assessment that demonstrates a strong foundation in general and discipline-specific knowledge as well as an advanced proficiency in the core competencies of critical thinking, written and oral communication, information literacy, and quantitative reasoning.

Furthermore, senior projects broadly address program learning objectives, which align with one or more University Learning Objectives (<http://catalog.calpoly.edu/universitylearningobjectives/>).

Forms & Examples: Senior projects may be research-, project-, and/or portfolio-based; individually supervised or course-based; independently completed or team-based; discipline-specific and/or interdisciplinary. They may take forms including, but not limited to, the following:

- an experiment;
- a self-guided study;
- a student-generated research project;
- participation in a faculty-generated research project;
- engagement in an industry-driven project;
- a report based on a prior or concurrent co-op/internship or service learning experience;
- a design or construction project;
- a portfolio of work documenting the results of creative practices, and/or
- a public presentation or performance.

Requirements: Each academic department determines specific senior project requirements, yet all senior projects and senior project policies adhere to the following requirements.

Senior projects shall

- commence when, or after, a student has earned senior standing, though completion of preparatory courses and/or research may precede senior standing;
- serve as a bridge from the college experience to professional/postgraduate readiness;
- include clearly defined student learning outcomes that are aligned with program learning objectives;
- have faculty oversight with scheduled meetings for which specific timelines/outcomes are defined;
- include a formal proposal and/or statement of intent to be submitted to the faculty advisor;
- involve inquiry, analysis, evaluation, and creation;
- demonstrate core competencies in critical thinking, written and/or oral communication, information literacy, and quantitative and/or qualitative reasoning;
- require a process/production and culminate in a final product as defined at the program level;
- include an explicit element of self-reflection;
- adhere to discipline-specific norms of academic integrity and ethical practices;
- be individually and formally assessed;
- include a minimum count of 3 units, or 90 hours of work, with no maximum;
- take no more than three quarters to complete;
- be assigned grades consistent with Cal Poly's policy (<https://academicprograms.calpoly.edu/content/academicpolicies/grading/>).

Note: Senior projects shall neither consist solely of a co-op/internship experience nor solely of a test/exam of any kind, and senior projects shall not be unsupervised.

Archiving: Each academic department determines a process for archiving senior projects, whether at the department or college level and/or in collaboration with Kennedy Library. Policies and procedures governing submissions to Kennedy Library's institutional repository are based on University policies pursuant to the Family Educational Rights and Privacy Act (FERPA), intellectual property rights, and CSU accessibility requirements. Senior projects submitted to Digital Commons, the institutional repository hosted by Kennedy Library, become part of university's scholarly record.

California State University (CSU) General Education Breadth Requirements (p. 4)

GE Program Learning Outcomes (p. 4)

GE Course Substitutions (p. 4)

GE Study Abroad (p. 4)

Transfer Credit (p. 4)

GE Requirements (p. 4)

Writing Component (p.)

Golden Four (p.)

GE 2020 Standard and High-Unit Templates (p.)

General Education Courses (p. 6)

General Education Mission Statement

The General Education program is one of the primary sites for realizing Cal Poly's vision of a comprehensive polytechnic education. The program promotes an understanding and appreciation of the foundational disciplines that ground all intellectual inquiry. It enriches the specialized knowledge acquired in a major program with an understanding of its scientific, humanistic, artistic, and technological contexts. The program imparts knowledge and transferable skills, fosters critical thinking and ethical decision making, supports integrative learning, and prepares students for civic engagement and leadership.

California State University (CSU) General Education Breadth Requirements

Consistent with the California State University (CSU) Executive Order 1100, Cal Poly's General Education (GE) program has been designed to complement major courses and electives completed by each baccalaureate candidate. The GE program seeks to cultivate well-rounded and informed persons. GE requirements are designed to provide CSU students with the knowledge, skills, experiences, and perspectives that will enable them to expand their capacities to take part in a wide range of human interests and activities; confront personal, cultural, moral, and social problems that are an inevitable part of human life; and develop an enthusiasm for lifelong learning. Faculty are encouraged to assist students in making connections among disciplines to achieve coherence in the undergraduate educational experience.

GE Program Learning Outcomes

Adopted Spring 2014 by the General Education Governance Board

After completing Cal Poly's General Education Program, students will be able to:

1. Construct and critique arguments from a logical perspective.
2. Use appropriate rhetorical strategies to connect with diverse audiences through oral, written, and visual modes of communication.
3. Address real world problems by demonstrating broad disciplinary knowledge, skills, and values in arts, humanities, sciences, and technology.
4. Understand the value of a general education in relation to major course of study.
5. Collaborate with people of different backgrounds, values, and experience.
6. Evaluate global and local issues and their impact on society.
7. Use intention and reflection to develop and improve one's own learning.

GE Course Substitutions

Students are expected to complete the GE courses published for their degree program. Cal Poly GE courses **must** be selected from the approved GE list. Substitutions are not permitted except in extraordinary circumstances. Students requesting exceptions must follow petition procedures, outlined on the GE website <https://ge.calpoly.edu/students/petitions/>. This process may take several weeks.

GE Study Abroad

Students should first review the list of study abroad courses that have already been pre-approved for Cal Poly GE credit (<https://ge.calpoly.edu/>)

study-abroad (<https://ge.calpoly.edu/study-abroad/>). If the course is not listed here, students are strongly encouraged to submit a GE study abroad petition before going abroad in order to determine if the course will be granted GE credit. For assistance with GE study abroad petitions, contact the Cal Poly International Center at studyabroad@calpoly.edu.

Transfer Credit

Transfer credit for GE courses is accepted from California institutions, as approved by the Chancellor's Office. The GE Area designators at Cal Poly (e.g., GE A1, D4) may be different at other colleges or universities. For more information, go to How to Use Assist (<https://registrar.calpoly.edu/how-use-assist/>) located on the Office of the Registrar's website. Some Cal Poly programs specify particular GE courses for major or support; these courses must be met with articulated equivalencies. Refer to <https://assist.org/> for California Community College both CSU GE lists and specific articulation agreements.

GE Requirements

- All Cal Poly students are required to take 72 quarter units of General Education.
- A minimum of 12 units is required in residence (i.e., Cal Poly enrollment).
- A minimum of 12 units is required at the upper-division level (8 units upper-division for ABET-accredited engineering programs)
- For students admitted in Fall 2016 or later, a grade of C- or better is required in one course in each of the following GE Areas: A1 (Oral Communication), A2 (Written Communication), A3 (Critical Thinking), and B4 (Mathematics/Quantitative Reasoning).
- Double Counting: Some majors indicate specific GE courses to fulfill both GE and major requirements. (These are listed in the major's curriculum display.) Students should consult their academic advisors during freshman year for clarification.
- All GE courses are 4 units unless otherwise indicated.

Writing Component

All General Education courses must have an appropriate writing component. In achieving this objective, writing in most courses should be viewed primarily as a tool of learning (rather than a goal in itself as in a composition course), and faculty should determine the appropriate ways to integrate writing into coursework. The writing component may take different forms according to the subject matter and the purpose of a course. Outside of the GE areas specified below, at least 10% of the grade in all GE courses must be based on appropriate written work (e.g., lab reports, math proofs, essay questions, word problems, exam questions).

Writing Intensive Policy

GE areas A2, A3, Upper-Division C, and Upper-Division D are designated as Writing Intensive. All courses in these areas must include a minimum of 3,000 words of writing and base 50% or more of a student's grade on written work. GE area C2 is also designated as Writing Intensive, but all courses in this area must include a minimum of 2,000 words of writing and base 50% or more of a student's grade on written work. All Writing Intensive courses must include process-oriented writing instruction in which faculty provide ongoing feedback to students to help them grasp the effectiveness of their writing in various disciplinary contexts. The kind and amount of writing must be a factor in determining class sizes.

Golden Four

The “Golden Four” classes are a set of foundational learning classes that set the stage for future learning within GE and within the major programs. As such, students are encouraged to complete these four courses within the first year. These courses are all three courses within Area A plus B4: Mathematics/Quantitative Reasoning. The three courses within Area A provide instruction and practice in writing, speaking, and critical thinking. Completion of one or more courses within this area is often a prerequisite for other GE courses. All Golden Four subareas require students to earn a grade of C- or better. (Other GE courses require a passing grade of D- or better.)

GE 2020 Standard and High-Unit Templates

Intellectual and Practical Skills, Knowledge of Human Cultures, and Personal and Social Responsibility

Cal Poly’s GE program includes two templates: the Standard Template and the High-Unit Template. A “high-unit” program, as it relates to the GE template, refers to all programs within the College of Engineering along with the other ABET-accredited programs of ARCE and BRAE. Only these programs are considered high-unit degree programs and, as such, only students within those degrees will follow the High-Unit Template.

Majors In Templates in Table Below

High-Unit: ARCE, BRAE, and College of Engineering majors

Standard: All other majors

X = non-unit requirement

	Standard	High-Unit
ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING (AREA A)		
Oral Communication (A1) ¹	4	4
Written Communication (A2-Writing Intensive) ¹	4	4
Critical Thinking (A3-Writing Intensive) ¹	4	4
Unit Sub-total	12	12

¹ For students admitted in Fall 2016 or later, a grade of C- or better is required in one course in this GE Area.

	Standard	High-Unit
SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING (AREA B)		
Physical Science (B1)	4	4
Life Science (B2)	4	4
Laboratory Activity (B3)	(in B1 or B2)	(in B1 or B2)
Mathematics/Quantitative Reasoning (B4) ¹	4	8
Upper-Division B	4	4

Area B Electives ²	X	8
Unit Sub-total	16	28

- ¹ For students admitted in Fall 2016 or later, a grade of C- or better is required in one course in this GE Area.
- ² See GE Electives In Area B, C, and D section below. An Area B course may be taken in partial fulfillment of GE Electives.

	Standard	High-Unit
ARTS AND HUMANITIES (AREA C)		
Lower-division courses in Area C must come from three different prefixes		
Arts: Arts, Cinema, Dance, Music, Theatre (C1)	4	4
Humanities: Literature, Philosophy, Languages other than English (C2-Writing Intensive)	4	4
Lower-Division C Elective - Select a course from either C1 or C2	4	4
Upper-Division C (Writing Intensive)	4	4
Unit Sub-total	16	16

	Standard	High-Unit
SOCIAL SCIENCES (AREA D)		
American Institutions (D1 - Title 5, Section 40404 Requirement)	4	4
Lower-Division (D2)		
Standard: courses must be from two different prefixes	8	4
Upper-Division D (Writing Intensive)	4	X
Area D Elective		
Select either an additional lower-division D2 or an upper-division D course	X	4
Unit Sub-total	16	12

	Standard	High-Unit
LIFELONG LEARNING AND SELF-DEVELOPMENT (AREA E)		
Lower-Division (E)	4	4

	Standard	High-Unit
GE ELECTIVES IN AREA B, C, AND D		
GE Electives - Select courses from two different areas; may be either lower- or upper-division levels (Standard)	8	X
GE TOTAL	72 units	72 units

General Education Courses

- ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING (AREA A) (p. 6)
- SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING (AREA B) (p. 6)
- ARTS AND HUMANITIES (AREA C) (p. 8)
- SOCIAL SCIENCES (AREA D) (p. 10)
- LIFELONG LEARNING AND SELF-DEVELOPMENT (AREA E) (p. 12)

ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING (AREA A)

	Standard	High-Unit
ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING (AREA A)		
Oral Communication (A1)	4	4
COMS/HNRS 101 Public Speaking		
COMS/HNRS 102 Principles of Oral Communication		

	Standard	High-Unit
Written Communication (A2)	4	4
ENGL 130 Multilingual Approaches to Academic Writing Stretch (Part II)		
ENGL 132 Writing and Rhetoric Stretch (Part II)		
ENGL 133 Writing and Rhetoric for Multilingual Students		
ENGL 134 Writing and Rhetoric		

	Standard	High-Unit
Critical Thinking (A3)	4	4
COMS 126 Argument and Advocacy		
COMS/ENGL/HNRS 145 Reasoning, Argumentation, and Writing		
ENGL/HNRS 148 Reasoning, Argumentation and Professional Writing		
ENGL/HNRS 149 Technical Writing for Engineers		
PHIL 126 Logic and Argumentative Writing		

SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING (AREA B)

	Standard	High-Unit
SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING (AREA B)	16	28
Physical Science (B1) (B1 & B3=lab course)	4	4
ASTR 101 Introduction to the Solar System		
ASTR 102 Introduction to Stars and Galaxies		
CHEM 110 World of Chemistry (B1 & B3)		
CHEM 124 General Chemistry for Physical Science and Engineering I (B1 & B3)		
CHEM 125 General Chemistry for Physical Science and Engineering II (B1 & B3)		
CHEM 127 General Chemistry for Agriculture and Life Science I (B1 & B3)		
GEOL 102 Introduction to Geology		
GEOL 205 Earthquakes		
PHYS 104 Introductory Physics		
PHYS 107 Introduction to Meteorology		
PHYS 111 Contemporary Physics for Nonscientists		
PHYS 121 College Physics I		
PHYS 122 College Physics II (B1 & B3)		
PHYS/HNRS 132 General Physics II (B1 & B3)		
PHYS 133 General Physics III (B1 & B3)		
PHYS 141/HNRS 134 General Physics IA		
PSC 101 Matter and Energy (B1 & B3)		
SS 120 Introductory Soil Science (B1 & B3)		
SS 130 Soils in Environmental and Agricultural Systems (B1 & B3)		

	Standard	High-Unit
Life Science (B2) (B2 & B3=lab course)	4	4
AEPS 110 People, Pests and Plagues (B2 & B3)		
ANT 250 Biological Anthropology		
ASCI 112 Principles of Animal Science		
BIO 111 General Biology (B2 & B3)		
BIO 114 Plant Diversity and Ecology (B2 & B3)		
BIO 123 Biology of Sex		
BIO 161 Introduction to Cell and Molecular Biology (B2 & B3)		
BIO 227 Wildlife Conservation Biology		
BOT 121 General Botany (B2 & B3)		
MCRO 221 Microbiology (B2 & B3)		
MCRO 224 General Microbiology I (B2 & B3) (5)		
MSCI 111 Introduction to Marine Biology		
For Engineering students only; concurrent enrollment required:		
BIO 213 Life Science for Engineers (2)		
BRAE/BMED 213 Bioengineering Fundamentals (2)		

	Standard	High-Unit
Laboratory Activity (B3) – to be taken with a course in B1 or B2	X	X

	Standard	High-Unit
Mathematics/ Quantitative Reasoning (B4)	4	8

MATH 112	Nature of Modern Math
MATH 115	Stretch Precalculus Algebra I (3)
MATH 116	Precalculus Algebra I (3)
MATH 117	Precalculus Algebra II (3)
MATH 118	Precalculus Algebra
MATH 119	Precalculus Trigonometry
MATH/HNRS 141	Calculus I
MATH/HNRS 142	Calculus II
MATH/HNRS 143	Calculus III
MATH 161	Calculus for the Life Sciences I
MATH 162	Calculus for the Life Sciences II
MATH 182	Calculus for Architecture and Construction Management
MATH 221	Calculus for Business and Economics
MATH 227	Mathematics for Elementary Teaching I
STAT 130	Statistical Reasoning
STAT 217	Introduction to Statistical Concepts and Methods
STAT 218	Applied Statistics for the Life Sciences
STAT 251	Statistical Inference for Management I
STAT 252	Statistical Inference for Management II (5)
STAT 313	Applied Experimental Design and Regression Models

	Standard	High-Unit
Upper-Division B	4	4
AEPS/AG 315	Principles of Organic Crop Production	
AEPS/BOT 329	Plants, Food, and Biotechnology	
AERO/HNRS 310	Air and Space	
AG/ISLA/UNIV 330	Cal Poly Land: Nature, Technology, and Society	
AG/EDES/ENGR/ GEOG/ISLA/ SCM/UNIV 350	The Global Environment	
AG/ASCI 360	Holistic Management	
ASTR 324	Longitude, Navigation, and Timekeeping	
BIO 302	Human Genetics	
BIO 305	Biology of Cancer	
BIO/CHEM 308	Genetic Engineering Technology	
BOT 311	Plants, People and Civilization	

BRAE 340	Irrigation Water Management
BRAE 348	Energy for a Sustainable Society
CHEM 349	Chemical and Biological Warfare
CM 317	Sustainability and the Built Environment
CRP 338	Digital Cities
CSC 302	Computers and Society
CSC 310/ HNRS 311	Computers for Poets
CSC 311	Computational Art
CSC 320	Practical Computer Security for Everyone
EE 322	Microcontrollers for Everyone
ENGR 302	Transportation and Manufacturing in the Twenty-First Century
ENVE 323	Engineering for the Environment
ENVE 324	Introduction to Air Pollution
ERSC 335	Soil, Water, and Civilization
ES 350/ HNRS 353/ WGS 350	Gender, Race, Culture, Science and Technology
FSN 319	Food Technology for the Consumer
GEOL 305	Seismology and Earth Structure
GRC 377	Web and Print Publishing
HIST 354	History of Network and Information Technologies
HIST/MATE 359	Living in a Material World
PSC/HNRS/UNIV 392	Appropriate Technology for the World's People: Design
IME 320	Human Factors and Technology
ISLA 305	Topics in Public Engagements with STEM
ITP 330	Packaging Fundamentals
ITP 341	Packaging Polymers and Processing
LA/NR 317	The World of Spatial Data and Geographic Information Technology
MATH 304	Vector Analysis
MATH 344	Linear Analysis II
MATH 408	Complex Analysis I
ME 320	Consumer Energy Guide
ME 323	Everything is Designed: The Invention and Evolution of Products
MSCI 307	World Aquaculture: Applications, Methodologies and Trends
MSCI 330	Technologies for Ocean Discovery
NR 312	Technology of Wildland Fire Management
NR 321	Water Systems Technology, Issues and Impacts
PHYS 412 & PHYS 452	Solid State Physics and Solid State Physics Laboratory
PHYS 417	Nonlinear Dynamical Systems
POLS/UNIV 333	World Food Systems
PSC 307	Nuclear Weapons in the Post-9/11 World

PSC 320	Energy, Society and the Environment
PSY 340	Biopsychology
PSY 344	Behavioral Genetics
RELS 376	Religion, Science and Technology
SCM 320	Technology in London
SCM 335	Nuclear Science and Society
SCM 360	Selected Environmental Issues of California's Central Coast
STAT 312	Statistical Methods for Engineers
STAT 321	Probability and Statistics for Engineers and Scientists
STAT 350	Probability and Random Processes for Engineers

	Standard	High-Unit
High Unit students select 2 courses from B1-B4	X	8

ARTS AND HUMANITIES (AREA C)

	Standard	High-Unit
ARTS AND HUMANITIES (AREA C)		
Lower-division courses in Area C must come from three different prefixes	16	16

Arts: Arts, Cinema, Dance, Music, Theatre (C1)	4	4
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ARCE 260	History of Structures
ARCH 217	History of World Architecture: Prehistory - Middle Ages
ARCH 218	History of World Architecture: Middle Ages - 18th Century
ARCH 219	History of World Architecture: 18th Century - Present
ART 101	The Fundamentals of Drawing
ART 111	Introduction to Art
ART 112	Survey of Western Art
ART 122	Basic Digital Photography
ART 145	Ceramics I
ART 148	Beginning Sculpture
COMS 208	Performance of Literature
DANC 221	Dance Appreciation
LA 211	History of Landscape Architecture: Ancient Civilizations through Colonial America
LA 212	History of Modern and Contemporary Landscape Architecture
MU 101	Introduction to Music Theory
MU 120	Music Appreciation
MU 221	Jazz Styles
MU 227	Popular Music of the USA

MU 229	Music of the 60's: War and Peace
TH 210	Introduction to Theatre
TH 227	Theatre History I
TH 228	Theatre History II

	Standard	High-Unit
Humanities: Literature, Philosophy, Languages other than English (C2)	4	4

ENGL 230	British Literature: Beginnings to 1789
ENGL 231/ HNRS 232	British Literature: 1789 to the Present
ENGL 241	American Literature: Beginnings to 1865
ENGL/HNRS 242	American Literature: 1830 to the Present
ENGL/HNRS 251	Introduction to Classical Literature
ENGL 252	Introduction to Medieval through Enlightenment Literature
ENGL 253	Introduction to Romanticist through Modernist Literature
ENGL/LS 255	Children's Literature in a Diverse Society
FR 233	Critical Reading in French Literature
GER 233	Critical Reading in German Literature
PHIL/HNRS 230	Philosophical Classics: Knowledge and Reality
PHIL/HNRS 231	Philosophical Classics: Ethics and Political Philosophy
SPAN 233	Introduction to Hispanic Readings

Study Abroad C2 courses

CHIN 141	Elementary Mandarin Chinese I Study Abroad
CHIN 142	Elementary Mandarin Chinese II Study Abroad
CHIN 143	Elementary Mandarin Chinese III Study Abroad
CHIN 241	Intermediate Mandarin Chinese I Study Abroad
CHIN 242	Intermediate Mandarin Chinese II Study Abroad
CHIN 243	Intermediate Mandarin Chinese III Study Abroad
ITAL 141	Elementary Italian I Study Abroad
ITAL 142	Elementary Italian II Study Abroad
ITAL 143	Elementary Italian III Study Abroad
ITAL 241	Intermediate Italian I Study Abroad
SPAN 141	Elementary Spanish I Study Abroad
SPAN 142	Elementary Spanish II Study Abroad
SPAN 143	Elementary Spanish III Study Abroad
SPAN 241	Intermediate Spanish I Study Abroad
SPAN 242	Intermediate Spanish II Study Abroad

SPAN 243	Intermediate Spanish III Study Abroad	
	Standard	High-Unit
Lower-Division C Elective 4		4
- Select a course from either C1 or C2.		
	Standard	High-Unit
Upper-Division C	4	4
ARCH 320	Topics in Architectural History	
ARCH/ES 326	Native American Architecture and Place (USCP)	
ART 311	Art History - Nineteenth Century Art	
ART 314	History of Photography	
ART 318	Asian Art Topics: National, Religious, and Intellectual Movements	
ART 370	Michelangelo	
ART 371	Topics in Renaissance Art	
COMS 308	Group Performance of Literature	
DANC 321	Cultural Influence on Dance in America (USCP)	
ENGL 311	Advanced Rhetorical Inquiry and Composing	
ENGL 312	Translingual Rhetorical Inquiry and Writing	
ENGL 330	British Literature: Beginnings to 1485	
ENGL 331	British Literature: 1485-1660	
ENGL/HNRS 332	British Literature: 1660-1798	
ENGL/HNRS 333	British Literature: 1798-1832	
ENGL 334	British Literature: 1832-1914	
ENGL 335	British Literature: 1914-Present	
ENGL 339	Introduction to Shakespeare	
ENGL 340	American Literature: Beginnings-1865	
ENGL/HNRS 341	American Literature: 1865-1914	
ENGL/HNRS 342	American Literature: 1914-1956	
ENGL/HNRS 343	American Literature: 1956-Present	
ENGL/HNRS 345	Women Writers of the Twentieth and Twenty-First Centuries (USCP)	
ENGL 346	Ethnic American Literature (USCP)	
ENGL/HNRS 347	African American Literature (USCP)	
ENGL 348	Asian American Literature	
ENGL 349	Gender in Twentieth and Twenty-First Century Literature (USCP)	
ENGL 350	The Modern Novel	
ENGL 351	Modern Poetry	
ENGL/HNRS 352	Modern Drama	
ENGL 354	The Bible as Literature and in Literature and the Arts	
ENGL 370	World Cinema	
ENGL 371	Film Styles and Genres	
ENGL 372	Film Directors	
ENGL 373	Topics on Gender Representations in Film	

ENGL/HNRS 380	Literary Themes
ENGL 381	Diversity in Twentieth and Twenty-First Century American Literature (USCP)
ENGL 382	LGBT Literature and Media (USCP)
ENGL 386	Creative Nonfiction
ENGL 387	Fiction Writing
ENGL 388	Poetry Writing
ES 300	Chicano/a Non-Fiction Literature (USCP)
ES 301	Latina/o Literature of the United States (USCP)
ES 302	Chicana/o Literature (USCP)
ES 303	Latina/o Poetry and Politics (USCP)
ES 324	Chicana/o Film (USCP)
ES 340	Cultural Production and Ethnicity
ES/NR 360	Ethnicity and the Land (USCP)
FR 305	Significant Works in French
FR 350	French Literature in English Translation
GER 305	Significant Works in German
GER 350	German Literature in English Translation
ISLA 303/ HNRS 304	Values and Technology
ISLA/HNRS 320	Topics and Issues in Values, Media and Culture
MU 324	Music and Society
MU 328	Women in Music
PHIL 301	Philosophical Topics
PHIL 309	Early Greek Philosophy through Plato
PHIL 310	Aristotle and Hellenistic Philosophy
PHIL 312	Medieval Philosophy
PHIL 313	Early Modern Rationalism
PHIL 314	Early Modern Empiricism
PHIL 315	Kant and 19th Century European Philosophy
PHIL 317	History of Analytic Philosophy
PHIL 318	Phenomenology
PHIL 319	Existentialism
PHIL 321	Philosophy of Science
PHIL 322	Philosophy of Technology
PHIL 323	Ethics, Science and Technology
PHIL 327	Robot Ethics
PHIL 328	Technologies and Ethics of Warfare
PHIL 331	Ethics
PHIL 332	History of Ethics
PHIL 333	Political Philosophy
PHIL 334	Philosophy of Law
PHIL 335/ HNRS 336	Social Ethics (USCP)
PHIL/WGS 336	Feminist Ethics, Gender, Sexuality and Society (USCP)
PHIL 337	Business Ethics

PHIL 339	Biomedical Ethics
PHIL 340	Environmental Ethics
PHIL 341	Professional Ethics
PHIL 342	Philosophy of Religion
PHIL 343	Power, Alienation, and Political Life
PHIL 350	Aesthetics
PHIL 351	Philosophy of Literature
PHIL 361	Indian Philosophy
PHIL 362	Chinese and East Asian Philosophy
PHIL 369	Postmodernism
RELS 301	Religions of Asia
RELS 302	Abrahamic Religions: Judaism, Christianity, and Islam
RELS 304	Judaism
RELS 306	Hinduism
RELS 307	Buddhism
RELS 310	Christianity
RELS 311	Islam
RELS/WGS 370	Religion, Gender, and Society (USCP)
RELS 372	Spiritual Extremism: Asceticism, Mysticism, and Madness
RELS 374	Religion and Violence
RELS 378	Religion and Contemporary Values
SPAN 305	Significant Works in Spanish
SPAN 307	Spanish and Latin American Film
SPAN 340	Chicano/a Authors (USCP)
SPAN 350	Hispanic Literature in English Translation
SPAN 351	Chicano/Latino Writers in the United States (USCP)
TH 305	Topics in Diversity on the American Stage (USCP)
TH 360	Theatre in the United States
TH 390	Global Theatre and Performance
WLC 310	Humanities in World Cultures
WLC 312	Humanities in Chicano/a Culture (USCP)

SOCIAL SCIENCES (AREA D)

	Standard	High-Unit
SOCIAL SCIENCES (Area D)	16	12
American Institutions (D1 - Title 5, Section 40404 Requirement)	4	4
ES/HNRS 112	Race, Culture and Politics in the United States (USCP)	
HIST 201/HNRS 203	United States History to 1865 (USCP)	
HIST/HNRS 202	United States History Since 1865 (USCP)	
HIST 206	American Cultures (USCP)	

HIST/HNRS 207	Freedom and Equality in American History (USCP)	
POLS 112	American and California Government	
WGS 201/HNRS 204	Introduction to Women's and Gender Studies in the United States (USCP)	
	Standard	High-Unit
Lower-Division (D2)		
Standard: courses must be from two different prefixes	8	4
ANT 201	Cultural Anthropology	
ANT 202	World Prehistory	
ECON/HNRS 201	Survey of Economics	
ECON 222	Macroeconomics	
ES/HNRS 212	Global Origins of United States Cultures (USCP)	
ES 241	Survey of Indigenous Studies (USCP)	
ES 242	Survey of Africana Studies (USCP)	
ES 243	Survey of Latino/a Studies (USCP)	
ES 244	Survey of Asian American Studies (USCP)	
GEOG 150	Human Geography	
HIST 210	World History I	
HIST/HNRS 213	Modern Political Economy	
HIST/HNRS 216	Comparative Social Movements	
HIST 221	World History, Beginnings to 1000	
HIST 222	World History, 1000 - 1800	
HIST/HNRS 223	World History, 1800 - Present	
HIST 225	The World at War	
HNRS 161	Creating Sustainable Communities I (2)	
HNRS 162	Creating Sustainable Communities II (2)	
HNRS 201	Survey of Economics	
RELS 201	Religion, Dialogue, and Society	
RPTA 201	Sociocultural Dimensions of Work and Leisure	
SOC 110	Comparative Societies	
SOC 218	International Political Economy	

	Standard	High-Unit
Upper-Division D	4	X
Area D Elective		
Select either an additional lower-division D2 or an upper-division D course	X	4
Upper-Division D		
ANT 325	Pre-Columbian Mesoamerica	
ANT 330	Indigenous South Americans	
ANT 344	Sex, Death, and Human Nature	
ANT 345	Human Behavioral Ecology	

ANT 360	Human Cultural Adaptations	HIST 321	Civil War America
BRAE/NR 349	Water for a Sustainable Society	HIST 322/ HNRS 323	Modern America
BUS 311	Managing Technology in the International Legal Environment	HIST 326	United States Foreign Relations since 1898
CM 318	Housing and Communities	HIST/HNRS 334	Modern Europe, 1789-1914
COMS 316	Intercultural Communication (USCP)	HIST/HNRS 335	Modern Europe, 1914-Present
COMS 384	Media Effects	HIST 336	Britain at War: The British, the Americans and the Struggle for Freedom, 1939-1945
COMS 386	Communication, Media, and Politics	HIST 337	Colonial Latin America
CRP 325	Reflections on Biking, Walking and the City	HIST 338	Modern Latin America
CRP 334	Cities in a Global World	HIST/HNRS 350	The Scientific Revolution, c. 1500-1800
ECON/HNRS 303	Economics of Poverty, Discrimination and Immigration (USCP)	ISLA 315	Critical Issues in Latin American Studies
ECON 304	Comparative Economic Systems	ISLA 316	London: From Roman Colony to World Capital
ES/NR 308	Fire and Society	KINE 323	Sport and Gender (USCP)
ES 310	Hip-Hop, Poetics and Politics (USCP)	KINE 324	Sports, Media and American Popular Culture (USCP)
ES 320	African Americans in Popular Culture (USCP)	NR 323	Human Dimensions in Natural Resources Management
ES 321	Native Americans in Popular Culture (USCP)	NR 324	Social Dimensions of Sustainable Food and Fiber Systems
ES 322	Asian Americans in Popular Culture (USCP)	NR/RPTA 328	Environmental Leadership and Community Engagement
ES 323	Latina/os in Popular Culture (USCP)	POLS 325	Global Political Issues
ES 330	The Chinese American Experience (USCP)	POLS 337	U.S. and China in the Contemporary World
ES 335	The Filipina/o American Experience (USCP)	POLS/HNRS 338	Critical Issues in American Politics
ES/WGS 345	Queer Ethnic Studies (USCP)	POLS 339	Authoritarian and Democratic Rule
ES/WGS 351	Gender, Race, Class, Nation in Global Engineering, Technology & International Development	POLS 348	Early American Political Thought
ES 380	Critical Race Theory (USCP)	POLS 349	Contemporary American Political Thought
ES 381	The Social Construction of Whiteness (USCP)	PSC/HNRS/UNIV 391	Appropriate Technology for the World's People: Development
GEOG 300	Geography of United States	PSY 304	Intergroup Dialogues
GEOG 308	Global Geography	PSY 311	Environmental Psychology
GEOG 370	Geography of Latin America	PSY 318	Psychology of Aging
GEOG 380	Geography of the Caribbean	PSY 352	Conflict Resolution: Violent and Nonviolent
HIST 306	The Witch-Hunts in Europe, 1400-1800	RELS 344	Approaches to Religion and Spirituality
HIST 307	European Thought 1800-2000	SOC 315	Global Race and Ethnic Relations
HIST 308	The Trans-Atlantic Slave Trade	SOC 321	Migration
HIST 309	Cultures of West Africa and the African Diaspora	SOC 326	Sociology of the Life Cycle
HIST 310/ HNRS 312	East Asian Culture and Civilization	SOC 327	Social Change (USCP)
HIST 311	Comparative World Environmental History & Sustainability Since 1492	SOC 343	Contemporary Societies of the Developing World
HIST 313	Modern Middle East	SOC 377	Sociology of Religion
HIST 316	Modern East Asia	WGS 301	Contemporary Issues in Women's and Gender Studies (USCP)
HIST/HNRS 317	The Lure of the Sea	WGS 302	Contemporary Issues in Queer Studies (USCP)
HIST 318	The City in the Modern World		
HIST 319	Modern South and Southeast Asia		
HIST 320	Colonial and Revolutionary America		

WGS 320	Women, Gender and Sexuality in Global Perspective
WGS/HNRS 340	Sexuality Studies
WLC 370	Language, Technology and Society

LIFELONG LEARNING AND SELF-DEVELOPMENT (AREA E)

	Standard	High-Unit
Lower-Division E	4	4

COMS/JOUR 218	Media, Self and Society
DANC 210	Active Wellness
EDES 123	Principles of Environmental Design
FSN 250	Food and Nutrition: Customs and Culture (USCP)
HLTH/KINE 250	Healthy Living
HLTH/KINE 255	Personal Health: A Multicultural Approach (USCP)
HLTH/KINE 260	Women's Health Issues (USCP)
PSY 201	General Psychology
PSY 202	General Psychology
RPTA 255	Leadership and Diverse Groups

	Standard	High-Unit
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GE ELECTIVES (AREAS B, C, and D)

Select any Area B, C, or D course listed above; courses must be from two different areas; may be either lower-division or upper-division. In addition to the courses listed above, the following courses can be used in fulfillment of the GE Electives.	8	X
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Area B Electives

BIO 112	Environmental Biology and Conservation
FSN 210	Nutrition
GEOL 203	Fossils and the History of Life
LA 220	Landscape Ecology: Concepts, Issues and Interrelationships
PSC 201	Physical Oceanography

Area C Electives

CHIN 201	Intermediate Mandarin Chinese I
CHIN 202	Intermediate Mandarin Chinese II
CHIN 203	Intermediate Mandarin Chinese III
FR 201	Intermediate French I
FR 202	Intermediate French II
FR 203	Intermediate French III
GER 201	Intermediate German I

GER 202	Intermediate German II
GER 203	Intermediate German III
ITAL 201	Intermediate Italian I
JPNS 201	Intermediate Japanese I
SPAN 201	Intermediate Spanish I
SPAN 202	Intermediate Spanish II
SPAN 203	Intermediate Spanish III

United States Cultural Pluralism (USCP)

USCP courses must fulfill all of the following criteria; and, according to AS-836-17, they must also address the Diversity Learning Objectives (DLOs). USCP courses must:

1. Focus on one or more diverse groups (identified in the Cal Poly Statement on Diversity (<https://academicprograms.calpoly.edu/content/academicpolicies/diversity-statement/>)) whose contributions to American society have been impeded by social, cultural, legal, economic, and political conflict or whose social, cultural, legal, economic, and political opportunities have been restricted in the United States;
2. Cover the historical and/or contemporary social issues resulting from conflict or restricted opportunities that include but are not limited to problems associated with discrimination based on age, ethnicity, gender, nationality, abilities, religion, sexual orientation; socioeconomic status, or race in the United States;
3. Address the diverse intellectual, philosophical, and cultural perspectives of historically marginalized people in the United States;
4. Emphasize the voices and contributions of historically marginalized groups in the United States such that the course content must prominently include sources written and/or produced by historically marginalized people;
5. Foster critical thinking skills by using intersectional frameworks of analyses that are necessary for adequately understanding and analyzing various social issues related to diversity and equity in the United States;
6. Require students to examine critically their own beliefs, attitudes, and potential biases related to historically marginalized people in the United States.

In addition to satisfying these criteria, USCP courses must also address the Diversity Learning Objectives (https://academicprograms.calpoly.edu/content/academicpolicies/diversity_lo/).

Students are required to complete *one* USCP course. This course also fulfills a requirement for Major, Support, General Education, or Free Elective category.

The following courses fulfill the United States Cultural Pluralism requirement.

ANT 415	Native American Cultures	4
ARCH 326	Native American Architecture and Place (Upper-Division C) ¹	4
ART 375	Intersectional Feminist Art Histories	4
COMS 316	Intercultural Communication (Upper-Division D) ¹	4
CRP 215	Planning for and with Multiple Publics	4

DANC 321	Cultural Influence on Dance in America (Upper-Division C) ¹	4	ES 330	The Chinese American Experience (Upper-Division D) ¹	4
ECON 303	Economics of Poverty, Discrimination and Immigration (Upper-Division D) ¹	4	ES 335	The Filipina/o American Experience (Upper-Division D) ¹	4
ENGL 345	Women Writers of the Twentieth and Twenty-First Centuries (Upper-Division C) ¹	4	ES 345	Queer Ethnic Studies (Upper-Division D) ¹	4
ENGL 346	Ethnic American Literature (Upper-Division C) ¹	4	ES 350	Gender, Race, Culture, Science and Technology (Upper-Division B) ¹	4
ENGL 347	African American Literature (Upper-Division C) ¹	4	ES 360	Ethnicity and the Land (Upper-Division C) ¹	4
ENGL 348	Asian American Literature (Upper-Division C) ¹	4	ES 380	Critical Race Theory (Upper-Division D) ¹	4
ENGL 349	Gender in Twentieth and Twenty-First Century Literature (Upper-Division C) ¹	4	ES 381	The Social Construction of Whiteness (Upper-Division D) ¹	4
ENGL 381	Diversity in Twentieth and Twenty-First Century American Literature (Upper-Division C) ¹	4	FSN 250	Food and Nutrition: Customs and Culture (E) ¹	4
ENGL 382	LGBT Literature and Media (Upper-Division C) ¹	4	HIST 201	United States History to 1865 (D1) ¹	4
ES 112	Race, Culture and Politics in the United States (D1) ¹	4	HIST 202	United States History Since 1865 (D1) ¹	4
ES 114	Introduction to Ethnic Studies	4	HIST 206	American Cultures (D1) ¹	4
ES 212	Global Origins of United States Cultures (D2) ¹	4	HIST 207	Freedom and Equality in American History (D1) ¹	4
ES 215	Planning for and with Multiple Publics	4	HIST 208	Survey of California History	4
ES 241	Survey of Indigenous Studies (D2) ¹	4	HIST 406	African-American History from 1865	4
ES 242	Survey of Africana Studies (D2) ¹	4	HIST 435	American Women's History from 1870	4
ES 243	Survey of Latino/a Studies (D2) ¹	4	HLTH 255	Personal Health: A Multicultural Approach (E) ¹	4
ES 244	Survey of Asian American Studies (D2) ¹	4	HLTH 260	Women's Health Issues (E) ¹	4
ES 300	Chicano/a Non-Fiction Literature (Upper-Division C) ¹	4	HNRS 112	Race, Culture and Politics in the United States (D1) ¹	4
ES 301	Latina/o Literature of the United States (Upper-Division C) ¹	4	HNRS 202	United States History Since 1865 (D1) ¹	4
ES 302	Chicana/o Literature (Upper-Division C) ¹	4	HNRS 203	United States History to 1865 (D1) ¹	4
ES 303	Latina/o Poetry and Politics (Upper-Division C) ¹	4	HNRS 204	Introduction to Women's and Gender Studies in the United States (D1) ¹	4
ES 310	Hip-Hop, Poetics and Politics (Upper-Division D) ¹	4	HNRS 207	Freedom and Equality in American History (D1) ¹	4
ES 320	African Americans in Popular Culture (Upper-Division D) ¹	4	HNRS 212	Global Origins of United States Cultures (D2) ¹	4
ES 321	Native Americans in Popular Culture (Upper-Division D) ¹	4	HNRS 303	Economics of Poverty, Discrimination and Immigration (Upper-Division D) ¹	4
ES 322	Asian Americans in Popular Culture (Upper-Division D) ¹	4	HNRS 336	Social Ethics (Upper-Division C) ¹	4
ES 323	Latina/os in Popular Culture (Upper-Division D) ¹	4	HNRS 345	Women Writers of the Twentieth and Twenty-First Centuries (Upper-Division C) ¹	4
ES 324	Chicana/o Film (Upper-Division C) ¹	4	HNRS 347	African American Literature (Upper-Division C) ¹	4
ES 325	Sexuality and Gender in African American Communities	4	HNRS 353	Gender, Race, Culture, Science and Technology (Upper-Division B) ¹	4
ES 326	Native American Architecture and Place (Upper-Division C) ¹	4	JOUR 219	Multicultural Society and the Mass Media	4
			KINE 255	Personal Health: A Multicultural Approach (E) ¹	4
			KINE 260	Women's Health Issues (E) ¹	4
			KINE 323	Sport and Gender (Upper-Division D) ¹	4

KINE 324	Sports, Media and American Popular Culture (Upper-Division D) ¹	4
MU 221	Jazz Styles (C1) ¹	4
MU 227	Popular Music of the USA (C1) ¹	4
MU 229	Music of the 60's: War and Peace (C1) ¹	4
MU 325	America's Music	4
MU 328	Women in Music (Upper-Division C) ¹	4
NR 360	Ethnicity and the Land (Upper-Division C) ¹	4
PHIL 335	Social Ethics (Upper-Division C) ¹	4
PHIL 336	Feminist Ethics, Gender, Sexuality and Society (Upper-Division C) ¹	4
POLS 310	The Politics of Race, Class, Gender and Sexuality	4
POLS 343	Civil Rights in America	4
POLS 445	Voting Rights and Representation	4
PSY 260	African American Psychology	4
PSY 372	Multicultural Psychology	4
PSY 475	The Social Psychology of Prejudice	4
RELS 370	Religion, Gender, and Society (Upper-Division C) ¹	4
SOC 316	U.S. Ethnic Minorities	4
SOC 321	Migration (Upper-Division D) ¹	4
SOC 327	Social Change (Upper-Division D) ¹	4
SOC 423	Gender and Work	4
SPAN 111	Elementary Hispanic Language and Culture	4
SPAN 206	Spanish for Heritage Speakers	4
SPAN 340	Chicano/a Authors (Upper-Division C) ¹	4
SPAN 351	Chicano/Latino Writers in the United States (Upper-Division C) ¹	4
TH 305	Topics in Diversity on the American Stage (Upper-Division C) ¹	4
WGS 201	Introduction to Women's and Gender Studies in the United States (D1) ¹	4
WGS 301	Contemporary Issues in Women's and Gender Studies (Upper-Division D) ¹	4
WGS 302	Contemporary Issues in Queer Studies (Upper-Division D) ¹	4
WGS 336	Feminist Ethics, Gender, Sexuality and Society (Upper-Division C) ¹	4
WGS 345	Queer Ethnic Studies (Upper-Division D) ¹	4
WGS 350	Gender, Race, Culture, Science and Technology (Upper-Division B) ¹	4
WGS 370	Religion, Gender, and Society (Upper-Division C) ¹	4
WGS 375	Intersectional Feminist Art Histories	4
WGS 423	Gender and Work	4
WGS 435	American Women's History from 1870	4
WGS 450	Feminist Theory	4

WLC 312	Humanities in Chicano/a Culture (Upper-Division C) ¹	4
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¹ Course also satisfies GE requirement

Choice of Catalog / Catalog Rights

Cal Poly typically issues a new catalog every one or two years, and the requirements for degree programs may change from one catalog to the next. Students have the right to choose the catalog they will use, as described in Section 40401 of Title 5 of the *California Code of Regulations*.

An undergraduate student remaining in attendance in regular sessions at any California State University campus, at any California Community College, or any combination of California community colleges and campuses of the California State University may, for purposes of meeting graduation requirements, elect to meet the catalog requirements in effect at the campus from which the student will graduate either:

1. at the term the student began such attendance, or
2. at the term of entrance to the campus granting the degree, or
3. at the term of graduation, or
4. as allowed by campus policy: Cal Poly also allows students to elect the requirements of any catalog in effect during their regular attendance.

Campus authorities may authorize or require substitutions for discontinued courses. A campus may require a student changing his or her major or any minor field of study to complete the major or minor requirements in effect at the time of the change.

For purposes of this section, "attendance" means attendance in at least one semester or two quarters each university year. Absence due to an approved leave of absence or for attendance at another accredited institution of higher learning shall not be considered an interruption in attendance, if the absence does not exceed two years.

Choice of Catalog Older than 10 years for Returning Students

Returning students may request to complete their degrees on a catalog older than 10 years only if all remaining degree requirements at the time they left Cal Poly do not exceed 16 units. The decision to approve or disapprove a student's request is based on: (1) her/his willingness to complete the remaining degree requirements within a specified timeframe, and (2) her/his ability to demonstrate, with written documentation, reasonable currency of knowledge and skills in her/his degree field to the satisfaction of the faculty in the applicable major, as certified by the department chair. Both the college dean and the Senior Vice Provost for Academic Programs must give approval.

Currency in the degree field may be demonstrated by additional coursework, in addition to the remaining degree requirements on the student's original catalog, and/or by relevant work experience, to be determined by the department chair. Because Cal Poly degrees are always granted for the term in which requirements are completed, additional requirements may vary, depending on the amount of time elapsed and on the major field, in order to reconcile the curriculum of an older catalog with current trends in the academic discipline.

The expiration of a catalog is determined by adding 10 years to the last term in which that catalog was in effect (e.g., the 2017-19 catalog will be "older than 10 years" after Spring Quarter 2029).

Students are not allowed to complete a degree that is no longer offered by the University.

Note: In addition to the remaining degree requirements on the student's catalog, s/he may also be required to complete the GWR. Check with the Evaluations Unit in the Office of the Registrar.